



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

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Complete if Known

Application Number	10/620,420
Filing Date	July 17, 2003
First Named Inventor	Minoru MIYAZAKI et al.
Art Unit	2825
Examiner Name	Lee
Attorney Docket Number	740756-2624

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
CL		US-4,842,705	06/27/1989	Mueller	
		US-4,888,210	12/19/1989	Isozaki et al.	
		US-5,153,142	10/06/1992	Hsieh	
		US-5,177,577	01/05/1993	Taniguchi et al.	
		US-5,264,077	11/23/1993	Fukui et al.	
		US-5,414,278	05/09/1995	Kobayashi et al.	
		US-5,468,987	11/21/1995	Yamazaki et al.	
		US-5,495,353	02/27/1996	Yamazaki et al.	
		US-5,500,538	03/19/1996	Yamazaki et al.	
		US-5,521,107	05/28/1996	Yamazaki et al.	
CL		US-5,612,799	03/18/1997	Yamazaki et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ² (if known)				
CL X		JP 60-016462	01/28/1985	Kato		AB
		JP 61-183971	08/16/1986	Fuji et al.		AB
		JP 62-286271	12/12/1987	Takeda et al.		AB
CL X		JP 63-074033	04/04/1988	Nishida et al.		AB

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³

Examiner
Signature

calvin lee

Date

Considered

8.12.04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known			
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				Filing Date		July 17, 2003	
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				Art Unit		2825	
				Examiner Name		Calvin Lee	
Sheet	1	of	1	Attorney Docket Number		740756-2624	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ² (if known)				
cl		JP 02-132833	05-22-1990	Kawaguchi et al.		Abstract

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Examiner Signature	<i>calvin lee</i>	Date Considered	8.12.04
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		Number - Kind Code ² (if known)			
CL		US-6,448,612 B1	09/10/2002	Miyazaki et al.	
CL		US-2004/0051102 A1	03/18/2004	Miyazaki et al.	
		US-			
		US-			
		US-			
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